

STN: Medline, Biosis, CAPLUS
10/734,759 8/4/06 g

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(FILE 'HOME' ENTERED AT 12:14:36 ON 03 AUG 2006)

FILE 'MEDLINE, BIOSIS, CAPLUS' ENTERED AT 12:14:51 ON 03 AUG 2006

L1 9663 HUMAN EMBRYONIC KIDNEY CELLS
L2 67484 KIDNEY (P) HUMAN (P)(CELL OR CELLS)
L3 19254 L2 AND EMBRYONIC
L5 18 1.14.13.13
L6 868 9081-36-1/RN OR CALCIDIOL 1-MONOOXYGENASE
OR 25-HYDROXYCHOLECALCIFEROL 1-HYDROXYLASE OR 25-
HYDROXYCHOLECALCIFEROL 1-MONOOXYGENASE OR 1-HYDROXYLASE-25-
HYDROXYVITAMIN D3 OR 25-HYDROXY D3-1A-HYDROXYLASE OR 25-
HYDROXYCHOLECALCIFEROL 1A-HYDROXYLASE OR 25-HYDROXYVITAMIN D3
1A-HYDROXYLASE
L7 2 L6 AND L3
L8 2 DUP REMOVE L7 (0 DUPLICATES REMOVED)
D L8 1-2 ALL
L9 1430 RWV OR ROTATING WALL VESSEL OR CLINOSTAT
OR KLINOSTAT OR ROTATING BIOREACTOR
L10 0 L9 AND L3
L11 1503 L9 OR ROTATING WALL (P) (CULTURE VESSEL OR BIOREACTOR)
L12 0 L11 AND L3
L13 0 L11 AND L6
L14 131 KIDNEY (P) (CELL OR CELLS) AND L6
L15 1 L14 AND L11
D L15 1 ALL
L16 19546 ((KIDNEY OR RENAL) (P) HUMAN (P) (CELL OR CELLS)) AND
EMBRYONIC
L17 2 L16 AND L6
L18 0 L17 NOT L7
L19 1 L16 AND L9

FILE 'MEDLINE' ENTERED AT 12:24:54 ON 03 AUG 2006

E GOODWIN T/AU 25

L21 72 ("GOODWIN T"/AU OR "GOODWIN T J"/AU OR "GOODWIN T J D"/AU OR
"GOODWIN THOMAS"/AU OR "GOODWIN THOMAS J"/AU)

L22 0 L21 AND L6
L23 31 L6 AND ?HYDROXYLASE
L24 37094 ?HYDROXYLASE
L25 1 L21 AND L24
L26 1 L25 NOT L15
D L26 1 ALL
L28 23 L16 AND L24
L29 23 DUP REMOVE L28 (0 DUPLICATES REMOVED)
L31 0 L30 AND (L9 OR L11)
L32 23 L30 NOT (L7 OR L15 OR L17 OR L19 OR L25)
D L32 1-10
L33 0 L32 AND CULTURE

Updated + Interference Search
1017341759 8/4/06

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	37040	(renal or kidney) with cell?	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/03 13:07
L2	271252	"rotating wall vessel" (rotating near wall near vessel) clinostat klinostat RWv "random positioning machine" rpm	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/03 13:06
L3	272	"rotating wall vessel" (rotating near wall near vessel) clinostat klinostat RWv "random positioning machine"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/03 13:07
L4	20451	(renal or kidney) with cell? same (human embryonic)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/03 13:07
L5	20	3 and 4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/03 13:07
L6	11059	\$hydroxylase or \$monooxygenase	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/03 13:08
L7	4	5 and 6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/03 13:08
L8	4102	goodwin.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/03 13:16
L9	9	8 and 6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/03 13:30

EAST Search History

L10	25130	((435/70.1) or (435/70.3) or (435/189) or (435/325) or (435/366) or (435/369) or (435/383) or (435/403)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/03 13:31
L11	2090	6 and 10	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/03 13:31
L12	24	3 and 10	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/03 13:32
L13	5	3 and 10 and 4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/03 13:32